Attorney's Docket No. 12505-036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent Application No. National Stage Application of PCT/US03/1066

Title: Microreactor with Controllable Pressure and

Temperature for In Situ Material Investigations

Inventor: McKelvy et al.

Int'l Filing Date: July 25, 2003

U.S. Filing Date: January 26, 2004

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Group Art Unit: Unassigned

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT

Attached to this Information Disclosure Statement is form PTO/SB/08A listing documents that may be relevant to the subject application. Applicant respectfully requests that these documents be considered by the examiner and an initialed copy of each page of the form be returned to the undersigned. It is believed that no fee is due for this submission; however, if a fee is required pursuant to 37 C.F.R. § 1.97(b)(3), (c)(2) and § 1.17(p), the Commissioner is hereby authorized to charge the deposit account of Tiffany & Bosco, the application for which was submitted to the U.S. Patent and Trademark Office on September 27, 2004.

A copy of each listed document is enclosed. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Pursuant to 37 C.F.R. §§ 1.97 (g) and 1.97 (h), this disclosure statement should not be construed as a representation that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

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It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedure § 609. If for some reason the Examiner considers otherwise, the undersigned respectfully requests that he be called so that any deficiencies can be remedied.

Dated: January 26, 2005

Respectfully submitted,

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Date of Deposit January 26, 2005

I hereby certify that this paper and all documents and any fee referred to herein are being deposited on the date indicated above with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, postage prepaid and addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, NA 22213 1450.

Louis A. Lofredo Paralegal

Date of Signature

10/523233

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTQ

Sheet 1

(Use as many sheets as necessary)

Complete if Known				
Application Number	Unassigned			
Filing Date	January, 2005			
First Named Inventor	McKelvy et al.			
Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	12505-036			

			U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 4,702,888	10-27-1987	Borgialli	
		^{US-} 5,304,487	04-19-1994	Wilding et al.	
		US- 5,472,672	12-05-1995	Brennan	
		^{US-} 5,589,136	12-31-1996	Northrup et al.	
		^{US-} 5,849,208	12-15-1998	Hayes et al.	
		^{US-} 6,306,658	10-23-2001	Turner et al.	
		^{US-} 6,309,889	10-30-2001	Cutler et al.	
		^{US-} 6,436,720	08-20-2002	Oberbeck et al.	
		^{US-} 6,485,690	11-26-2002	Pfost et al.	
		^{US-} 6,558,625	05-06-2003	Deves et al.	
		^{US-} 6,576,196	06-10-2003	Akporiaye et al.	
		^{US-} 6,559,736	07-29-2003	McCaskill et al.	
		^{US-} 6,673,620	01-06-2004	Loeffler et al.	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	, ,	Or Relevant Figures Appear	T ⁶
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Examiner	 		Date	•
Signature			Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.